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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage by Express Mail No: EV 331556763 US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 14, 2003

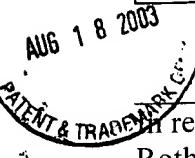
Eileen Sheppard
Signature:
Eileen SHEPPFIELD

Docket No.: NY-HANZ 201-US
(PATENT)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:
Rothenberger Helmut

Application No.: 09/887,738

Filed: June 22, 2001

For: SPRING SHAFT FOR PIPE CLEANING
APPARATUS

Group Art Unit: 1744

Examiner: T. R. Till

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INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted to provide the statement under 1.97(e) that is required, as this was submitted after a final action. The undersigned states that each reference listed in this IDS was first cited in a communication from a foreign Patent Office in a counterpart German application not more than three months prior to the filing of this IDS. A copy of that communication is attached. All references were listed as "A" references, as they are technological background. DE 383 2716 was previously submitted.

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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This Information Disclosure Statement (IDS) is filed after receipt of a Final Rejection.

A copy of each reference on PTO/SB/08 is attached.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0624, under Order No. NY-HANZ 201-US. A duplicate copy of this paper is enclosed.

Dated: August 14, 2003

Respectfully submitted,

By 
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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| Substitute for form 1449A/PTO | | | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 09/887,738 |
| Sheet | 1 | of | 1 | Filing Date | June 22, 2001 |
| | | | | First Named Inventor | Rothenberger Helmut |
| | | | | Art Unit | 1744 |
| | | | | Examiner Name | T. R. Till |
| | | | | Attorney Docket Number | NY-HANZ 201-US |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| AA | | US-2,090,174 | 08-17-1937 | Albright | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|--|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| BA | | GB-974,869 | 11-11-1964 | Edwin Lloyd Ward | T ⁶ |

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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
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